To: Vaughn, Stephanie[Vaughn.Stephanie@epa.gov]

**Cc:** Sharon Budney[BudneySL@cdm.com]; kirchnersf@cdm.com[kirchnersf@cdm.com]; Roger.McCready@CH2M.com[Roger.McCready@CH2M.com]; Willard Potter[otto@demaximis.com];

Stan Kaczmarek[StanK@demaximis.com]

From: Robert Law

**Sent:** Thur 3/14/2013 5:55:14 PM

**Subject:** RE: Proposed - Third Pore Water Composite & Field Duplicate

Thank you.

>>> "Vaughn, Stephanie" <Vaughn.Stephanie@epa.gov> 3/14/2013 12:10 PM >>>

Hi Rob,

You may proceed with the plan outlined below. However, when the groupings are summarized, please prepare a table showing each core location and the (previously) measured sediment concentration at that location.

Thanks,

Stephanie

From: Robert Law [mailto:rlaw@demaximis.com] Sent: Wednesday, March 13, 2013 1:57 PM

To: Vaughn, Stephanie

Cc: Sharon Budney; kirchnersf@cdm.com; Roger.McCready@CH2M.com; Willard Potter; Stan

Kaczmarek

Subject: Proposed - Third Pore Water Composite & Field Duplicate

Importance: High

## Stephanie:

As you and I discussed yesterday, the CPG has confirmed that there is sufficient pore water to complete three composite samples. In fact, there is enough volume in composite 1 to generate a field duplicate. Please confirm that the CPG should proceed with the third composite using the core allocation shown in the table below. The yellow highlighted cells indicate where a core was pulled from the original two pore water composites to create the third new composite.

Please review and get back to us as soon as possible.

Thanks

R/

Rob

| 44 Total Core Segments | 16                                     | 16                                     | 12                                  |
|------------------------|--|--|-------------------------------------|
| Location               | Organic COPC Pore<br>Water Composite 1 | Organic COPC Pore<br>Water Composite 2 | Organic COPC Pore Water Composite 3 |
| RM10.9D-0312           | 1                                      | 1                                      |                                     |
| RM10.9D-0314           | 1                                      | 2                                      | 1                                   |
| RM10.9D-0316           | 1                                      | 1                                      |                                     |
| RM10.9D-0318           | 2                                      | 1                                      | 1                                   |
| RM10.9D-0322           | 1                                      | 1                                      | 2                                   |
| RM10.9D-0333           | 2                                      | 1                                      | 1                                   |
| RM10.9D-0338           | 1                                      | 2                                      | 1                                   |
| RM10.9D-0339           | 1                                      | 1                                      | 2                                   |
| RM10.9D-0340           | 1                                      | 2                                      | 1                                   |
| RM10.9D-0343           | 2                                      | 1                                      | 1                                   |
| RM10.9D-0344           | 1                                      | 2                                      | 1                                   |
| RM10.9D-0351           | 2                                      | 1                                      | 1                                   |

Robert Law, Ph.D. de maximis, inc. rlaw@demaximis.com Voice: 908-735-9315

Fax: 908-735-2132